



Please type a plus sign (+) inside this box → +

PTO/SB/08A (10-95)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

1 of 4

Complete If Known

Application Number	10/616,500
Filing Date	July 10, 2003
First Named Inventor	DALTON, James T.
Group Art Unit	Not yet known (62)
Examiner Name	Not yet known S. Kumar
Attorney Docket Number	P-5234-US1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SV	A	10/298,229		Miller et. al.	* 11-28-2002	
	B	10/270,232		Dalton et. al.	* 10-15-2002	
	C	10/277,108		Dalton et. al.	* 10-23-2002	
	D	10/270,233		Dalton et. al.	* 10-15-2002	
	E	10/270,732		Dalton et. al.	* 10-15-2002	
SW	F	10/371,213		Dalton et. al.	* 02-24-2003	
	G	10/371,155		Dalton et. al.	* 02-24-2003	
	H	10/371,209		Dalton et. al.	* 02-24-2003	
	I	10/371,210		Dalton et. al.	* 02-24-2003	
	J	10/359,270		Steiner et. al.	* 02-06-2003	
	K	10/310,150		Steiner et. al.	* 12-05-2002	
SW	L	6,160,011		Miller et. al.	12-12-2000	
	M	6,071,957		Miller et. al.	06-06-2000	
	N	6,482,861		Miller et. al.	11-19-2002	
	O	6,019,957		Miller et. al.	02-01-2000	
	P	6,492,554		Dalton et. al.	12-10-2002	
JP	Q	6,569,896		Dalton et. al.	05-27-2003	
SV	R	4,636,505		Tucker	01-13-1987	
	S	4,880,839		Tucker	11-14-1989	
	T	4,465,507		Konno, et. al.	08-14-1984	
	U	3,875,229		Gold	04-01-1975	
	V	4,139,638		Neri, et. al.	02-13-1979	
	W	4,191,775		Glen	03-04-1980	
	X	4,239,776		Glen, et. al.	12-16-1980	
	Y	4,386,080		Crossley, et. al.	05-31-1983	
	Z	4,282,218		Glen, et. al.	08-14-1981	
	AA	5,609,849		Kung	03-11-1997	
	AB	5,162,504		Horoszewicz	11-10-1992	
	AC	5,656,651		Sovak, et. al.	08-12-1997	

Examiner Signature

S. Kumar

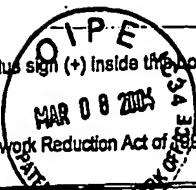
Date Considered

7/29/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside the box → +

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Approved for use
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 Substitute for form 1449B/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/616,500
		Filing Date	July 10, 2003
		First Named Inventor	DALTON, James T.
		Group Art Unit	<i>Not yet known</i> (62)
		Examiner Name	<i>Not yet known</i> S. Kumar
		Attorney Docket Number	P-5234-US1
Sheet	2	of	4

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴				
SC	AD	WO	02 00617	Bristol-Myers Squibb	01-03-2002		
	AE	WO	01 27622	Bristol-Myers Squibb	04-19-2001		
	AF	WO	01 28990	Nobex Corporation	04-26-2001		
	AG	WO	01 34563	Nobex Corporation	05-17-2001		
	AH	WO	03 011302	Merck & Co.	02-13-2003		
	AI	WO	98 05962	Panvera Corporation	02-12-1998		
	AJ	WO	98/53826	U. of Tennessee	12-3-1998		
	AK	EP	0 100 172	Imperial Chemical Indust.	2-8-1984		
	AL	EP	0 040 932	Imperial Chemical Indust.	12-2-1981		
	AM	WO	95/19770	Sepracor Inc.	7-27-1995		
	AN	EP	0 253 503	Tucker	1-20-1988		
	AO	EP	000 2892	Imperial Chemical Indust.	2-6-1985		
	AP	JP	52-128329	Abst	Teikoku Hormone Mfg.	10-27-1977	
	AQ	JP	54-63047	Abst	Glen et al.	12-16-1980	
af	AR	GB	1360001	Neri et al.	3-16-1970		
SC	AS	WO	02/016310	Dalton et al.	02-28-2002		
SC	AT	WO	98/55153	Dalton et al.	12-10-1998		

Examiner Signature	S. Kline	Date Considered	7/29/05
-----------------------	----------	--------------------	---------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and no
considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments or observations you have concerning the burden hour statement should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

MAR 8 2014

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT & TRADEMARK OFFICE

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

3

of

4

Complete If Known

Application Number	10/616,500
Filing Date	July 10, 2003
First Named Inventor	DALTON, James T.
Group Art Unit	Not yet known 162
Examiner Name	Not yet known S. Kumar
Attorney Docket Number	P-5234-US1

T²

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
SL	AU	Eliason et al., "High Throughput Fluorescence Polarization-Based Screening Assays for the Identification of Novel Nuclear Receptor Ligands," Abstracts of Papers, 223rd ACS National Meeting, Orlando, FL, United States, (2002), April 7, 2002
	AV	Howard Tucker and Glynne J. Chesterson, J. Med Chem. 1988, 31, pp. 885-887, "Resolution of the Nonsteroidal Antiandrogen - 4'-Cyano-3-[(4-fluorophenyl)sulfonyl]-2-hydroxy-2-methyl-3-(trifluoromethyl)-propionanilide and the Determination of the Absolute Configuration of the Active Enantiomer "
	AW	D. McKillop, et al., "Enantioselective metabolism and pharmacokinetics of Casodex in the male rat", Xenobiotica, 1995, Vol. 25, No. 6, 623-634.
	AX	Leonid Kirkovsky, et al., "[¹²⁵ I]-Radionated Bicalutamide Analogs as Potential Imaging Agents for Prostate Cancer", Poster Presentation MEDI 155, 214th ACS National Meeting, Las Vegas, NV, Sept. 7-11, 1997, Department of Pharmaceutical Sciences, University of Tennessee, Memphis, TN 38163
	AY	David T. Baird and Anna F. Glasier, "Hormonal Contraception - Drug Therapy", The New England Journal of Medicine, May 27, 1993, pp. 1543 - 1549
	AZ	F.C. W. Wu, "Male Contraception: Current Status and Future Prospects", Clinical Endocrinology, (1988), 29, pp. 443-465
	BA	Carl Djerassi and S.P. Leibe, "A new look at male contraception", Nature, Vol. 370, pp. 11-12
	BB	World Health Organisation Task Force on Methods for the Regulation of Male Fertility, "Contraceptive efficacy of testosterone-induced azoospermia in normal men", The Lancet, Vol. 336, October 20, 1990, pp. 955-959 and 1517-1518
	BC	C. G. Francisco, et al., "Long-acting contraceptive agents: testosterone esters of unsaturated acids", Steroids, January 1990, vol. 55, Butterworths
	BD	John M. Hoberman and Charles E. Yesalis, "The History of Synthetic Testosterone", Scientific American, February 1995, pp. 76-81.
	BE	Leonid Kirkovsky, et al., "Approaches to Irreversible non-steroidal chiral antiandrogens", Department of Pharmaceutical Sciences, University of Tennessee, 47th Southeast/51st Southwest Joint Regional Meeting of the American Chemical Society, Memphis, TN, Nov. 29-Dec. 1, 1995
	BF	David J. Handelsman, "Bridging the gender gap in contraception: another hurdle cleared" The Medical Journal of Australia, Vol. 154, February 18, 1996, pp. 230-233.

Examiner
Signature

S. Kumar

Date
Considered

7/29/05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → +

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0551-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

MAP 08 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<p>Substitute for Form 1449A/PTO ITEM 6 TRADEMARK</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>		<p>Complete if Known</p> <table border="1"> <tr> <td>Application Number</td> <td>10/616,500</td> </tr> <tr> <td>Filing Date</td> <td>July 10, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>DALTON, James T.</td> </tr> <tr> <td>Group Art Unit</td> <td>Not yet known - 162)</td> </tr> <tr> <td>Examiner Name</td> <td>Not yet known - S. Kumar</td> </tr> <tr> <td>Attorney Docket Number</td> <td>P-5234-US1</td> </tr> </table>		Application Number	10/616,500	Filing Date	July 10, 2003	First Named Inventor	DALTON, James T.	Group Art Unit	Not yet known - 162)	Examiner Name	Not yet known - S. Kumar	Attorney Docket Number	P-5234-US1
Application Number	10/616,500														
Filing Date	July 10, 2003														
First Named Inventor	DALTON, James T.														
Group Art Unit	Not yet known - 162)														
Examiner Name	Not yet known - S. Kumar														
Attorney Docket Number	P-5234-US1														
Sheet	4	of	4												

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Signature	S. Kumar	Date Considered	7/29/05
-----------------------	----------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and note reason for non-compliance.

¹ Unique citation designation number. ² See attached Kind of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments or observations you have concerning the burden hour statement should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.